DOCUMENT SUMMARY LIST

Item: CLUTCH, SLIDING NSN: 3010-01-172-3064

Control Number/PRON: P39ANNX3

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3rd and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY O - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring	Document Title	Document Date/ Document Category	
1a. MIL-STD-973	Configuration Management	17 Apr 92 Cat 2	

See section C clause(s) titled: Value Engineering Change Proposals, Engineering Change Proposals, Deviation and/or Ozone-Depleting Substances.

In the application of MIL-STD-973 Paragraphs 5.4.3, 5.4.4 and 5.4.8 apply, and are tailored as follows:

- (1) Page 53, para 5.4.3.4., Delete "a contractor designed form, or a letter" in the first sentence.
- (2) Page 53, para 5.4.3.3.2a., Line 5, add "or size" after "weight".
- (3) Page 53, Delete para 5.4.3.5., and replace by, "Unless otherwise specified in the contract, requests for critical deviations should be approved or disapproved within 30 calendar days of receipt by the Government and for all other deviations within 60 calendar days of receipt by the Government."
 - (4) Para 5.4.3.5.1. Minor deviations.

 Line 3. Delete "...by the activity...Class II change" and insert "by the Contracting Officer."
 - (5) Page 55, para 5.4.4.3.2a., Line 7, add "or size" after "weight".
- (6) Page 56.Delete paragraph 5.4.4.5 and replace by "Unless otherwise specified in the contract requests for critical waivers should be approved or disapproved within 30 calendar days of receipt by the Government and for all other RFWs within 60 calendar days of receipt by the Government."

- (7) Para 5.4.4.5.1. Minor waivers.
 Lines 4 and 5. Delete "...Contract Administration Office (CAO)." Insert "...Configuration Manager and a Government Contracting Officer."
 - (8) Page 61, para 5.4.8.3.4., in line 6 add "or size" after "weight".
- (9) Page 61, Add new para 5.4.8.3.4.1., "An RFD shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."
- (10) Page 61, Delete para 5.4.8.3.5. and replace by, "Unless otherwise specified in the contract, deviations are approved and authorized only by the Contracting Officer. Critical deviations should be processed within 30 calendar days of receipt by the Government and all other RFDs processed within 60 calendar days of receipt by the Government."
 - (11) Page 62, para 5.4.8.4, Delete lines 7 thru 10 and replace with "standard. All RFWs shall be submitted as specified in the contract for approval or disapproval and acceptance or rejection by the authorized Contracting Officer."
 - (12) Page 62, para 5.4.8.4.4., on line 6 add "or size" after "weight".
- (13) Page 62, Add new para 5.4.8.4.4.1., "an RFW shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

1b. Interim Notice 3 (DO)	Configuration Management	13 Jan 95 Cat 2
1c. DI-CMAN-80639B (seq A001)	Engineering Change Proposal	13 Jan 95 Cat 2
1d. DI-CMAN-80640B (seq A002)	Request for Deviation	13 Jan 95 Cat 2
1e. DI-CMAN-80641B (seq A003)	Request for Waiver	13 Jan 95 Cat 2
1f. DI-CMAN-80642B (seq A004)	Notice of Revision	13 Jan 95 Cat 2
ANSI/ISO/ASQC Q9003 or equivalent	Quality Systems-Model for Quality Assurance in Final Inspection and Test	18 Jul 94
3a. DOD-P-16232F INT Amd 1 (TDPL)	Phosphate Coating Heavy Manganese or Zinc Base (for Ferrous Metal)	09 Sep 92 Cat 2
3b. DI-NDTI-80603 (DD Form 1423)	Test Procedure	01 Jun 88 Cat 1

REVISED, 9FEB99, RC. CONTRACT C WORKSHEET

PRON	M17651	14M1	P39ANNX3	AMC_	1	AMS	C	ATC
TPDL	122709	68-1				TDPL DA	TE _08/2	0/96
NSN	301001	1723	064			NOMENC	LATURE	CLUTCH, SLIDING SLEE
ENGIN	NEERING	G EX	CEPTIONS: The	e following engi	neering	g exception	s apply to	this procurement action(s)
DO	CUMENT		DELETE			REPLACE	wit it it	
TD	PL 1227	0968		4008 SH 1 REV	K	SQ 87340		DEV T
77	39212		MIL-P-5		••	A-A-5027		KEY 0
12	290848		MIL-STD			ANSI/AWS	_	
87	34018		QQ-B-62	6		ASTM B36	דיב ב מואב	M B121
83	12418		QQ-S-63			ASTM-A10		M DIZI
SP	I 12270	968-				REV A	· ·	
Un AP Ce	ecifica 204 Wo der PAR PLIES)" rtifica	tion rkma: T 11: and tes	648 Pg. 1, PART s. Pg. 3, TABLE aship (see MIL-1-CERTIFICATION add "The Cert of Conformance for Defect Nos.	1 add Minor E W-63150) REQUIREMENTS ification Prov (COC) shall at	delet	204 as f e "(STA F s of MIL-	ollows: V ORM 4452 W-63150	for'
10	r major	Det	969 Pg. 1, PART ect 101 add RC or Defects 120	29-34 after Ha	irdnes	9	130. Und	er PART 11
_	FROM:	120	7/16-20 NF-2A	Thread	~ ~ 3 I	C3	1.0%	SMTE
	TO:	120	7/16-20 NF 2A	Thread		C3	1.0%	SMTE
			Pitch Diameter			•	2.00	SMTE
			Major Diameter					SMTE
	FROM:	121	3/4-20 UNC-2A	Thread		D3	1.0%	SMTE
	TO:	121	3/4-10 UNC-2A 1	Thread		D3	1.0%	
			Pitch Diameter			23	00	SMTE
			Major Diameter					SMTE
(Cor	ntinued On Pa	ge 2)	-					OTIL

CONTRACT C WORKSHEET (Continued)

ENGINEERING EXCEPTIONS (CONTINUED) Pg. 4, PART 111, Add Major Defect 205 as follows: 205 ~Workmanship (see MIL-W-63150) 4.0% Visual On SQAP 8734007 Pg. 2, add Minor Defect 102 as follows: 102 Workmanship (see MIL-W-63150) Visual On SQAP 8734008 Pg. 1, PART 1 add MIL-W-63150 under the List of Specifications. Pg. 3, TABLE 1, for Defect No. 204 change as follows: FROM: 204 No. 10-24-2B Thread Go & Not Go Thd Plug TO: 204 No. 10-24-2B Thread (4) Holes " Pitch Diameter SMTE Minor Diameter SMTE Change Minor Defect No 205 as follows: FROM: 205 1/4-20 NC-2B Threads Go & Not Go Thd Plug TO: 205 1/4-20-NC-20 Threads (6) Holes Pitch Diameter SMTE Minor Diameter SMTE Change Minor Defect 6 as follows: FROM: 206 3/8-16 UNC-2B Thread Go & Not Go Thd Plugs TO: 206 3/8-16 UNC-2B Thread (4) Holes * Pitch Diameter SMTE Minor Diameter SMTE Add Minor Defect 212 as follows: 212 Workmanship (see MIL-W-63150) Visual On SQAP 8734010 Pg. 2 add Minor Defect 104 as follows: 104 Workmanship (see MIL-W-63150) Visual On SQAP 8734009 Pg. 2, under LIST OF SPECIFICATIONS add MIL-W-63150. Pg. 3, PART 11 for Minor Defect 201 change as follows: FROM: 201 No. 10-24 NC-2B Threads 8734009 Go and Not GO (4) holes Thd Plugs Gage TO: 201 No. 10-24 NC-2B Threads (4) Holes 8734009 Pitch Diameter SMTE Minor Diameter SMTE Add Minor Defect 205 as follows: 205 Workmanship (See MIL-W-631500) Visual On SQAP 8734012 Pg. 1, for Major Defect 4 add "Markings" after Identification. Add Minor Defect 201 as follows: 201 Workmanship (see MIL-W-63150) Visual ECP G0T1017 and associated drawings do not require any additional

ECP G0T1017 and associated drawings do not require any additional modifications. The location of the pin holes in the plate (Dwg 12290925) and the Gear Segment (Dwg 12290924) should be determined by the professional judgement of the manufacturing contractor in accordance with standard production procedures.

ADD: H8T2010, cd11

LIST OF ADDRESSES

Commander

U.S. Army Industrial Operations Command

ATTN: AMSIO- (see block 14 of DD form 1423 for symbols that apply)

Rock Island, IL 61299-6000

Director

Armament and Chemical Acquisition, and Logistics Activity

ATTN: AMSTA-AC (see block of DD form 1423 for symbols that apply)

Rock Island, IL 61299-8630

Director

U.S. Army, Armament, Research, Development & Engineering Center

ATTN: AMSTA-AR *(R)(see block of DD form 1423 for symbols that apply)

Rock Island, IL 61299-7300

*When letter in parentheses at end of office symbol is a "R", use Rock Island address; when it is a "D", use Picatinny Arsenal address.

E-MAIL ADDRESSES:

AMSTA-AR-QA_(R) amsta-ar-qa-cdrl@ria-emh2.army.mil

ADDRESS CODE DISTRIBUTION SHEET FOR ECP/RFD/RFW/VECP

- 1. Concurrent distribution of Value Engineering Change Proposals (VECPs), Engineering Change Proposals (ECPs), Request for Deviations (RFDs) shall be submitted by the Contractors as follows:
- 2. The contractor shall submit copies as required and as identified below to: Director, U.S. Army Armament Research, Development and Engineering Center, ATTN: AMSTA-AR-QAD (ECPs), Rock Island, IL 61299-7300.

a. VECPs -

original plus 3 copies

original (Tools & Equipment)

original plus 2 copies (Navy or Air Force)

b. ECPs -

original plus 2 copies

original (Tools & Equipment)

original plus 2 copies (Navy or Air Force)

c. RFDs/RFWs-

original plus 2 copies

original plus 2 copies (Navy or Air Force)

- 3. Provide one copy designated "Advance Copy" to one of the following design agencies if the agency is cited in the contract:
- a. Chemical Command: Commander, Chemical Biological Defense Agency, ATTN: SCBRD-ENE-D, Aberdeen Proving Ground, MD 21010-5423.
- b. U.S. Navy: Commander, Naval Surface Warfare Center, Crane Division, ATTN: Code 40, Crane, IN 47522-5000, or Commander, Naval Air Warfare Center, Weapons Division, 521 9th St., ATTN: Code 332200E, Point Mugu, CA 83042-5001.
- c. U.S. Air Force: Commander, U.S. Army Industrial Operations Command, ATTN: AMSIO-ASI-SA (Mr. Flood ASD/YH), Eglin Air Force Base, FL 32542-5000, or Commander, Ogden Air Logistics Center, ATTN: OO-ALC/LIWGE, 6034 Dogwood Ave., Hill Air Force Base, UT 84056-5816.
- 4. Provide one copy designated "Advance Copy" to:
- a. Contracting Officer: Director, Armament and Chemical Acquisition, and Logistics Activity, Rock Island, IL 61299-8630 (ACALA items) or Commander, Industrial Operations Command, Rock Island, IL 61299-6000 (IOC items).
 - b. Administrative Contracting Officer.
- 5. For VECPs only, provide one copy designated "Advance Copy" to the Value Engineering Division: Commander, U.S. Army Industrial Operations Command, ATTN: AMSIO-RMV, Rock Island, IL 61299-6000.
- 6. When ECPs, RFWs, RFDs are determined to be Urgent, Critical and/or Schedule impacting, an action copy shall be provided to AMSTA-AR-QAD via data facsimile (FAX) to 309-782-6450. This transmission is to be immediately followed with the usual hard copy mailing.

CONTRACT DATA REQUIREMENTS LIST DD FORM 1423 (MECHANIZED)

CATEGORY: MISC SYSTEM/ITEM: CLUTCH, SLIDING TO CONTRACT/PR: P39ANNX3

1. 5	SEQUENCE NUMBER	14. DISTRIBUTION	DRFT/REG/REPRO
3. s 4. I 5. C	FITLE OF DATA ITEM SUBTITLE DATA ITEM NUMBER CONTRACT REFERENCE FECHNICAL OFFICE 7. DD 8. APP 9. DIST STAT		
12. 16.	250 CODE REQUIRED FREQUENCY 11. AS OF DATE DATE OF 1ST SUBMISSION 13. DATE OF SUBSEQUIREMARKS	•	
1. 7	A001	14.	
2. F 3.	ENGINEERING CHANGE PROPOSAL (ECP)	SEE ADDRESS CODE DISTRIBUTION ATTACHED	/ / / /
4. I	DI-CMAN-80639B		
5. 1	MIL-STD-973		
6. <i>I</i>	AMSTA-AR-QAD 7. LT 8 9. *		
10.	ASREQ 11	15. TOTAL	0/ 0/ 0
12.	ASREQ 13.		
	REMARKS ECP SHORT FORM SHALL BE USED FOR THE SUBMISSI II ENGINEERING ACTIONS. *DISTRIBUTION STATEM IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.	MENT WILL BE ASSI	GNED AND
1. <i>I</i>		14.	
2. F 3.	REQUEST FOR DEVIATION (RFD)	SEE ADDRESS CODE DISTRIBUTION ATTACHED	
4. I	DI-CMAN-80640B		
5. N	MIL-STD-973		
6. <i>I</i>	MSTA-AR-QAD 7. LT 8 9. *		
10.	ASREQ 11	15. TOTAL	0/ 0/ 0
12.	ASREQ 13.		
16.	REMARKS *DISTRIBUTION STATEMENT WILL BE ASSIGNED AND CONFIGURATION MANAGER.	IMPLEMENTED BY T	HE DOD

1. 7	A003		14.	, ,
2. 1	REQUEST FOR WAIVER (RFW)		SEE ADDRESS CODE DISTRIBUTION ATTACHED	/ / /
4. 1	DI-CMAN-80641B			
5. 1	MIL-STD-973	·		
6. 2	AMSTA-AR-QAD 7. LT	8 9. *		
10.	ASREQ 11		15. TOTAL	0/ 0/ 0
16.	ASREQ REMARKS *DISTRIBUTION STATEMENT V CONFIGURATION MANAGER.			
	A004		14.	
2. 1	NOTICE OF REVISION (NOR)		SEE ADDRESS CODE DISTRIBUTION ATTACHED	
4.	DI-CMAN-80642B			
5. 1	MIL-STD-973			
6. 2	AMSTA-AR-QAD 7. LT 8	9. *		
10.	ASREQ 11	: .	15. TOTAL	0/ 0/ 0
	ASREQ REMARKS THE CONTRACTOR SHALL PREI LIST, OR OTHER REFERENCEI NOR WITH THE ECP. *DISTRI BY THE DOD CONFIGURATION	D DOCUMENT WHICH REQUIRES OF STATEMENT WILL	JIRE REVISION AND SU	JBMIT SAID
1.	A005		14.	, ,
	TEST PROCEDURE/ PHOSPHATE PRODUCTION PROCEDURE		PROCUREMENT CONTRACTING OFFICER	/ / / 1/
4.	DI-NDTI-80603*			
5.	DOD-P-16232,PARA 3.1			
6	AMSTA-AR-ESM 7. XX	8. A 9. N/A		
10.	ONE/R 11. N/A		15. TOTAL	0/ 1/ 0
16.	60 DAC REMARKS *PARA'S 10.2.2.2 & 10.2.2 APPROVAL THROUGH THE CONTRACT AWARD.A DD FORM URE APPROVAL. CONTRACTOR COMPATIBLE 3-1/2" DISKET	FRACTING OFFICER IS 12 250 IS NOT REQUIRED FORMAT ACCEPTABLE. STEELING RICH TEXT FORM	REQUIRED WITHIN 60 I FOR PHOSPHATE COAT: SHALL BE SUBMITTED (AT (RTF).	DAYS AFTER ING PROCED- DN AN IBM
APP	ROVED BY: STEPHEN J HANS	en, SDMO, AMSTA-AR-Q	AD DATE: 0	2/24/1999

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